

Date: Thursday, 17/08/2006 3:29:21 PM  
User: Linda Lacelle

# Process Sheet

<b>Customer</b> : CU-DAR001 Dart Helicopters Services	<b>Drawing Name</b> : HOSE ASSEMBLY
<b>Job Number</b> : 28226	
<b>Estimate Number</b> : 11184	
<b>P.O. Number</b> : <i>N/A</i>	<b>Part Number</b> : D329710121
<b>This Issue</b> : 17/08/2006 <b>S.O. No.</b> : <i>N/A</i>	<b>Drawing Number</b> : D3297 REV D
<b>Prsht Rev.</b> : NC	<b>Project Number</b> : N/A
<b>First Issue</b> : <i>N/A</i> <b>Type</b> : PURCHASED PARTS	<b>Drawing Revision</b> : D
<b>Previous Run</b> : 26896	<b>Material</b> : <i>N/A</i>
<b>Written By</b> : <i>[Signature]</i>	<b>Due Date</b> : 05/09/2006 <b>Qty:</b> 6 <b>Um:</b> Each
<b>Checked &amp; Approved By</b> : <i>[Signature]</i>	
<b>Comment</b> : Est: A 04.11.25 New issue KJ/RF	

## Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
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1.0	PG	PURCHASING
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### Comment: PURCHASING

Create D2729-1 label and include with W/O  
Issue P/O: *1876*  
Hose Assembly as per Dwg D3297  
Possible Supplier: API  
Material release note is required

*CL 06/08/18*

*(6)*

2.0	1560016D0121	HOSE ASS'Y
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**Comment:** Qty.: 1.0000 Each(s)/Unit Total : 6.0000 Each(s)  
HOSE ASSEMBLY

3.0	PACKAGING 1	PACKAGING RESOURCE #1
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### Comment: PACKAGING RESOURCE #1

Recieve & Inspect for Transit Damage  
Ensure Material Release Note is attached

*U 4/9/01*

*(6)*

4.0	QC6	DIMENSIONAL CHECK
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### Comment: DIMENSIONAL CHECK

*06-08-05*

*(6)*

5.0	SMALL FAB 1	SMALL & MEDIUM FAB RESOURCE 1
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### Comment: SMALL & MEDIUM FAB RESOURCE 1

Install D2729-1 as per Dwg D3297  
using D2182-045 Heat Shrink  
Batch: *13 21864A*

*mf. 06/09/05*

*(6)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☐ No ☒ DQA: ☒ Date: 06/09/07

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Thursday, 17/08/2006 3:29:21 PM  
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## Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: HOSE ASSEMBLY

Job Number: 28226

Part Number: D329710121

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: 5420

(6) 4/9/7

7.0

DC

DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Inspection Level 21

06/09/07

Job Completion



U 06/09/07

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

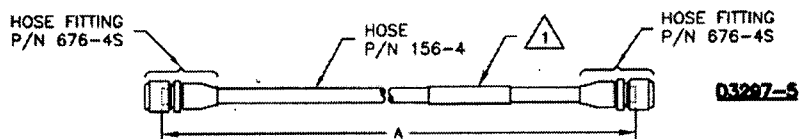
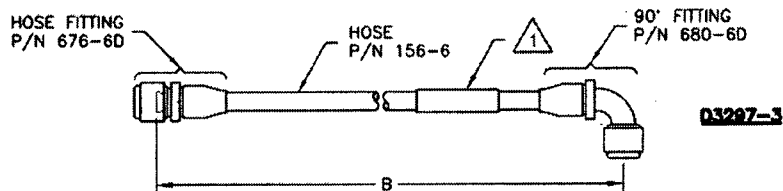
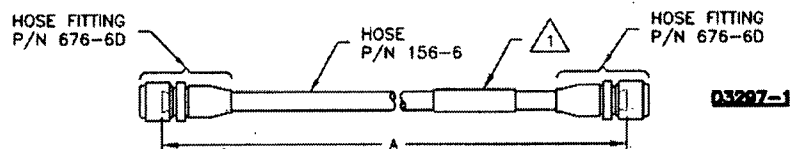
QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**DART**

DESIGN [Signature]	DRAWN BY [Signature]	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. D3297	REV. D SHEET 1 OF 1
DATE 05.01.21	TITLE HOSE ASSEMBLIES		SCALE NTS
A	04.07.06	NEW ISSUE	
B	04.11.01	STRATOFLEX P/N WAS AEROQUIP P/N	
C	04.11.18	T50 CORRECTED TO TSO	
D	05.01.21	CORRECT STRATOFLEX P/N	

**RELEASED**  
05.01.21

HOSE SPECIFICATION				
DART P/N	STRATOFLEX P/N	VENDOR	A	B
D3297-1-0098	156001-6D0096	API	9.75	
D3297-1-0130	156001-6D0130	API	13.00	
D3297-1-0121	156001-6D0121	API	12.13	
D3297-3-0085	156005-6D0085	API		8.50
D3297-3-0210	156005-6D0210	API		21.00
D3297-3-0350	156005-6D0350	API		35.00
D3297-5-0410	156001-4S0410	API	41.00	

D3297-1-XXXX HOSE ASSEMBLY } WHERE XXXX REPRESENTS  
D3297-3-XXXX HOSE ASSEMBLY } HOSE LENGTH IN TENTHS OF INCH  
D3297-5-XXXX HOSE ASSEMBLY }

EG: 12.125" LONG: D3297-1-0121  
41.00" LONG: D3297-5-0410  
8.50" LONG: D3297-3-0085

**NOTES:**

- 1) IDENTIFY WITH DART P/N & B/N USING D2729-1 LABEL INSTALLED WITH D2182-045 HEAT SHRINK
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) HOSE ASSEMBLIES TO MEET THE REQUIREMENTS OF TSO-C53a TYPE "A" ✓

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## Certificate of Conformance

Customer API MONTREAL Sales Order # 4500017610 Date 8/28/2006

Part#	Qty
<u>156001-6D-0121</u>	6
156005-6D-0350	6
156001-6D-0130	6

P/O 1876

TSO C S3a Type A (on hose tag)

*[Signature]* 06-08-05

We hereby certify that all the above parts, including all materials, have been manufactured, tested, inspected and packed in conformance with all of the requirements of your order and the applicable government specifications & standards. Records of tests, inspection and certification indicating the above conformance are on file at Aerospace Products International and are available for your examination. It is further certified that (a) the TSO'd parts and/or materials reflected herein were produced under Federal Aviation Administration approved manufacturing quality control systems/methods as set forth in the FAA issued technical standard order authorized (TSOA) issued to Stratoflex and (b) such parts and/or material are new and are in condition for safe operation.

For API

*[Signature]*

